

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
J&J 1673

Application No.
09/486,757

Applicant
Toni M. Kutchan, et al.

Filing Date
July 3, 2000

Group
1635

Confirmation No.
4581

U. S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Subclass |
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| Examiner Initial | | Document No. | Date | Country | Translation | |
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| | | | | | YES | NO |
| JZ | 1 | WO 93/21326 A2 | 10/28/93 | PCT | | |
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Examiner Initial

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| JZ | 2 | Kraus, P. F. X. et al., "Molecular cloning and heterologous expression of a cDNA encoding berbaminine synthase, a C—O phenol-coupling cytochrome P450 from the higher plant <i>Berberis stolonifera</i> ," <i>Proc. Natl. Acad. Sci. USA</i> , March 1995, 92(6), 2071-2075 |
| | 3 | Stadler, R. et al., "The Purification and Characterization of a Unique Cytochrome P-450 Enzyme from <i>Berberis stolonifera</i> Plant Cell Cultures," <i>J. Biol. Chem.</i> , January 15, 1993, 268(2), 823-831 |
| | 4 | Tanahashi, T. et al., "Elicitor Induction and Characterization of Microsomal Protopine-6-Hydroxylase, the Central Enzyme in Benzophenanthridine Alkaloid Biosynthesis," <i>Phytochemistry</i> , 1990, 29(4), 1113-1122 |

EXAMINER

DATE CONSIDERED

11-17-05